

**DEC 19 2007**  
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<b>To:</b>	Examiner Alexander Jamal	<b>From:</b>	Timothy N. Trop
<b>Company:</b>	US Patent Office	<b>Date:</b>	December 19, 2007
<b>Fax:</b>	(571) 273-8300	<b>Pages:</b>	7 (including cover sheet)
<b>Your Re:</b>	10/609,989	<b>Our Re:</b>	ITL.0933US

☐ **Urgent**    ☐ **For Review**    ☐ **Please Comment**    ☐ **Please Reply**    ☐ **Confirm Receipt**

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CENTRAL FAX CENTER****DEC 19 2007****IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Applicant:	§	
Xiao M. Gao et al.	§	Art Unit: 2614
	§	
Serial No.: 10/609,989	§	Examiner: Alexander Jamal
	§	
Filed: June 30, 2003	§	Docket: ITL.0933US
	§	P15730
For: Fuzzy Logic Impedance Mismatch	§	
Network for DSL Qualification	§	Assignee: Intel Corporation
	§	

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**REPLY TO FINAL REJECTION**

Sir:

In response to the final rejection mailed November 15, 2007, please amend the above-referenced patent application as follows:

Date of Deposit: December 19, 2007  
I hereby certify that this document is being facsimile transmitted to the United States Patent and Trademark Office (Fax No. 571/273-8300) on the date indicated above.  
*Cynthia L. Hayden*  
Cynthia L. Hayden